

GENERAL NOTES

- 1. GENERAL CONTRACTOR SHALL FIELD CHECK & VERIFY ALL DIMENSIONS & CONDITIONS AT JOBSITE.
- 2. ERECTION BY OTHERS.
- 3. CHECK BED SHORTENING & VISE SLIPPAGE. MAKE ADJUSTMENTS TO CALCULATIONS IF NECESSARY.
- 4. THE ENTIRE TOP OF GIRDERS SHALL BE CLEAN, FREE OF LAITANCE AND INTENTIONALLY ROUGHENED TRANSVERSELY TO A FULL MAGNITUDE OF APPROX. 1/4"
- 5. STRANDS INDICATED AS ~ 1/2" Ø 270-K LOW-RELAXATION <u>SPECIAL</u>
 SHALL HAVE THE FOLLOWING PROPERTIES:
 AREA OF STRAND 0.167 sq. in.
 MODULUS OF ELASTICITY 28,600,000 PSI.
- 6. ALL BEAMS SHALL BE HANDLED, STORED AND HAULED IN AN UPRIGHT POSITION.
 BEAMS SHALL BE HANDLED ONLY BY THE LIFT LOOPS AT EACH END OF THE BEAMS.
 SUPPORT POINTS FOR THE BEAMS WILL BE BETWEEN THE PICK-UP LOOP AND THE
 END OF THE BEAM AT BOTH ENDS. UNDER NO CIRCUMSTANCE WILL THE SUPPORTS
 BE ALLOWED BEYOND THE LIFT LOOPS FROM THE ENDS OF THE BEAMS.
- 7. THE ENTIRE ENDS OF ALL BEAMS SHALL BE COATED WITH (1/8"/END) EPOXY MORTAR AFTER STRANDS ARE TRIMMED EVEN WITH THE ENDS. "IN PLACE" LENGTH OF BEAMS INCLUDES THIS COATING.
- 8. CLIP INSERTS FOR THE STAY-IN-PLACE METAL DECK FORMS SHALL BE CAST IN THE BEAMS AS REQUIRED.

ERECTION PLAN

BRIDGE REPLACEMENT ON S.R. 116

AT PALMETTO CREEK

STA. 22+57.00 ~ STA. 24+28.00

HARRIS COUNTY, GA

APR 0 9 2008

DATE:

Approved in general, Details not relieve checked. This approval shall not relieve the Contractor of any responsibility for conformity with the contract Plans and Specifications.

Paul V. Liles, Jr. Bridge Rosineer By: SA

REVISIONS	ess ess ess keidel	anso	Hanson Pipe Pelham Prestr 400 INDUSTRIAL PARK DE PELHAM, ALABAMA 35124	ess Division	
	PROJEC	PROJECT: BRST-0746 (7) HARRIS CO., GA			
	CONTRACTOR: GREGORY BRIDGE				
	SCALE: NONE		APPROVED BY:	DRAWN BY: SERGIO ESTRADA	
	ERECTION PLAN HANSON JOB NO. 6812				
	1	I. DWG. FILE 01-EP.DWG	CHECKED BY:	SHEET 1 OF 5	